

RTIP ID# <i>(required)</i> LA0C8095					
TCWG Consideration Date October 22, 2013					
Project Description <i>(clearly describe project)</i> Project improvements include widening of Cherry Avenue from 19 th street to of SR-1/Pacific Coast Highway (PCH) from 1 to 2 lanes in each direction and widening of Cherry Avenue south of SR-1/PCH for approximately 500 feet to provide additional width for two southbound through lanes. In addition, the northwest, southwest, and southeast corner would be modified to provide for 35 feet curb returns with corner cut-off right-of-way. Left turn signal operation would remain as permissive protected for all directions.					
Type of Project <i>(use Table 1 on instruction sheet)</i> Intersection Signalization and Intersection Channelization					
County Los Angeles		Narrative Location/Route & Postmiles: Cherry Avenue between 19 th Street and 500 feet south of SR-1/Pacific Coast Highway Caltrans Projects – EA# 965100			
Lead Agency: Caltrans District 7					
Contact Person Andrew Yoon		Phone# 213-897-6117		Fax# 213-897-1634	Email andrew_yoon@dot.ca.gov
Hot Spot Pollutant of Concern <i>(check one or both)</i> PM2.5 X PM10 X					
Federal Action for which Project-Level PM Conformity is Needed <i>(check appropriate box)</i>					
X	Categorical Exclusion (NEPA)	EA or Draft EIS	FONSI or Final EIS	PS&E or Construction	Other
Scheduled Date of Federal Action:					
NEPA Delegation – Project Type <i>(check appropriate box)</i>					
Exempt		X Section 326 –Categorical Exemption		Section 327 – Non- Categorical Exemption	
Current Programming Dates <i>(as appropriate)</i>					
	PE/Environmental	ENG	ROW	CON	
Start	10/13	01/14	N/A	05/14	
End	12/13	04/14	N/A	11/14	
Project Purpose and Need (Summary): <i>(attach additional sheets as necessary)</i> The City of Signal Hill is proposing to improve operation at the intersection of SR-1/PCH and Cherry Avenue by adding one lane in each direction at Cherry Avenue between 19 th Street and SR-1/PCH. Implementation of the proposed project is anticipated to improve local access and traffic flow at the intersection by reducing delays caused by left-turn movement.					
Surrounding Land Use/Traffic Generators <i>(especially effect on diesel traffic)</i> Project is located within the City of Signal Hill in Los Angeles County. Existing land uses near the proposed project predominantly include commercial along PCH and a mix of residential and commercial along Cherry Ave.					

Opening Year: Build and No Build LOS, AADT, % and # trucks, truck AADT of proposed facility

PCH Opening Year (2014)	ADT	Truck %	Peak Hourly Volumes	
			AM	PM
No-Build	37,148	3%	3,542	3,687
Build	37,164	3%	3,544	3,672

RTP Horizon Year / Design Year: Build and No Build LOS, AADT, % and # trucks, truck AADT of proposed facility

PCH Horizon Year (2035)	ADT	Truck %	Peak Hourly Volumes	
			AM	PM
No-Build	38,702	3%	3,690	3,841
Build	38,887	3%	3,708	3,859

Opening Year: If facility is an interchange(s) or intersection(s), Build and No Build cross-street AADT, % and # trucks, truck AADT

Cherry Ave Opening Year (2014)	ADT	Truck %	Peak Hourly Volumes	
			AM	PM
No-Build	20,052	N/A	1,226	1,236
Build	20,061	N/A	1,226	1,236

RTP Horizon Year / Design Year: If facility is an interchange (s) or intersection(s), Build and No Build cross-street AADT, % and # trucks, truck AADT

Cherry Ave Horizon Year (2035)	ADT	Truck %	Peak Hourly Volumes	
			AM	PM
No-Build	20,891	N/A	1,277	1,288
Build	20,991	N/A	1,283	1,294

Describe potential traffic redistribution effects of congestion relief (impact on other facilities)

Project improvements consist of widening Cherry Avenue from 19th street to PCH from 1 to 2 lanes in each direction; and widening of Cherry Avenue south of SR-1/PCH for approximately 500 feet to provide additional width for two southbound through lanes. The proposed project is not anticipated to result in traffic redistribution, but rather is anticipated to improve local access and traffic flow within the project area.

Comments/Explanation/Details (attach additional sheets as necessary)

This project proposes to improve access and enhance traffic flow along Cherry Avenue between 19th Street and PCH. Proposed project would not result in an increase in diesel traffic. In comparing the Build and No-Build alternatives, traffic volumes are not anticipated to result in significant increase. The ADTs in the opening and horizon year remain virtually the same across the Build and No-Build alternatives; and are far less than those criteria listed in the 40 CFR 92.123(b). The proposed project is not anticipated to result in any impact or increase in PM_{2.5} or PM₁₀ emissions. Therefore, the project should not be considered of air quality concern for particulate matters.



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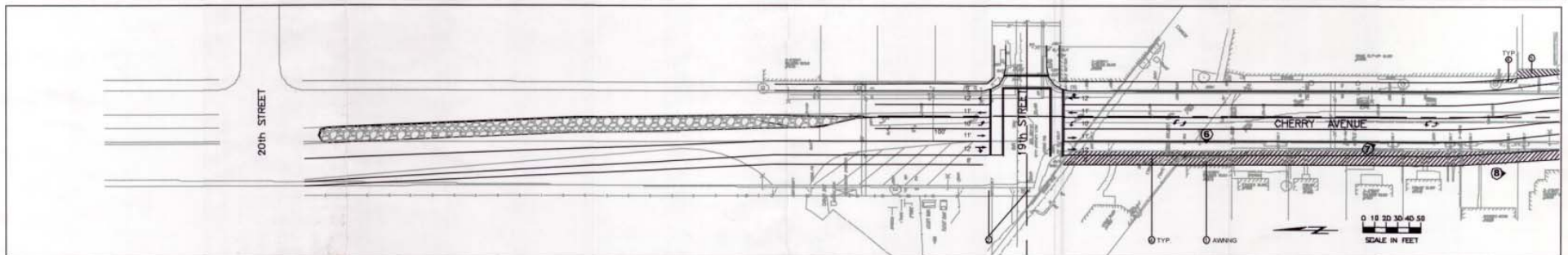
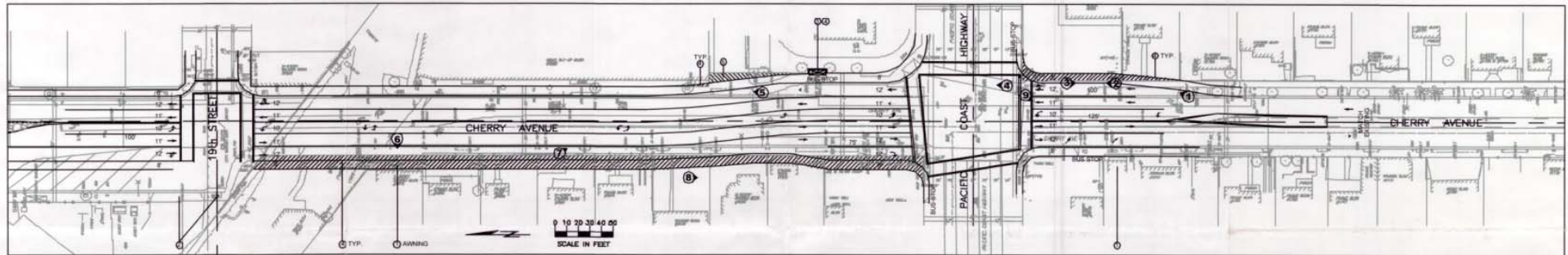
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CHERRY AVENUE IMPROVEMENT PROJECT

BEST FIT SINGLE LEFT TURN LANES, S/B SINGLE RT TURN LANE AND COMBINED N/B RT TURN LANE



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- NOTES:
- ① BUILDING MODIFICATION REQUIRED
 - ② NEED TO ACCOMMODATE DWY AND CB
 - ③ RELOCATE BUS SHELTER INTO ADDITIONAL ROW
 - ④ RIGHT-OF-WAY REQUIRED
 - ⑤ COULD ABANDON RIGHT-OF-WAY
 - ⑥ PHOTOGRAPH LOCATION AND DIRECTION

CS 7/18/08
5384 Cherry Design/Layout Study July 2007/Version 2.1/41603.dwg

CBM Consulting, Inc.
17801 SOUTH DENVER AVENUE
GARDENA, CA 90248
TEL 310 329-0102
FAX 310 329-1021
www.cbmconsulting.com
email: cbm@cbmconsulting.com